



EXISTING TREE INVENTORY				
NO.	TREE SPECIES	SIZE	STATUS	REASON FOR REMOVAL / NOTES
1	(TREE LOCATED OFF-SITE)			
2	DOUGLAS FIR	15'	RETAIN	
3	DOUGLAS FIR	13'	RETAIN	
4	DOUGLAS FIR	15'	RETAIN	
5	DOUGLAS FIR	19'	RETAIN	
6	DOUGLAS FIR	13'	RETAIN	
7	DOUGLAS FIR	13'	RETAIN	
8	DOUGLAS FIR	15'	RETAIN	
9	DOUGLAS FIR	11'	RETAIN	
10	DOUGLAS FIR	14'	RETAIN	
11	DOUGLAS FIR	18'	REMOVE	LOCATED AT PARKING LOT
12	DOUGLAS FIR	17'	REMOVE	LOCATED AT PARKING LOT
13	DOUGLAS FIR	16'	REMOVE	TOP OF TREE IS DEAD
14	BIRCH	8'	REMOVE	TOP OF TREE IS DEAD
15	BIRCH	9'	REMOVE	TOP OF TREE IS DEAD
16	BIRCH	9'	RETAIN	
17	DOUGLAS FIR	14'	RETAIN	
18	DOUGLAS FIR	14'	RETAIN	
19	DOUGLAS FIR	15'	RETAIN	
20	DOUGLAS FIR	12'	RETAIN	
21	DOUGLAS FIR	12'	RETAIN	
22	DOUGLAS FIR	21'	RETAIN	
23	DOUGLAS FIR	22'	RETAIN	
24	DOUGLAS FIR	19'	REMOVE	LOCATED AT NEW DRIVEWAY
25	DOUGLAS FIR	19'	REMOVE	LOCATED AT NEW DRIVEWAY
26	DOUGLAS FIR	13'	REMOVE	LOCATED AT NEW WALK
27	DOUGLAS FIR	17'	REMOVE	LOCATED AT NEW WALK
28	DOUGLAS FIR	14'	REMOVE	LOCATED AT NEW WALK
29	CHERRY	20'	REMOVE	LOCATED AT NEW DRIVEWAY
30	CHERRY	12'	REMOVE	LOCATED AT NEW DRIVEWAY
31	CHERRY	12'	REMOVE	LOCATED AT NEW DRIVEWAY
32	CHERRY	12'	REMOVE	LOCATED AT NEW WALK
33	CHERRY	13'	REMOVE	LOCATED AT NEW BUILDING
34	CHERRY	11'	REMOVE	LOCATED AT NEW BUILDING
35	CHERRY	19'	REMOVE	LOCATED AT NEW BUILDING
36	SWEETGUM	20'	REMOVE	REMOVED DUE TO NEW CITY SIDEWALK
37	SWEETGUM	18'	REMOVE	REMOVED DUE TO NEW CITY SIDEWALK
38	SWEETGUM	14'	REMOVE	REMOVED DUE TO NEW CITY SIDEWALK
39	CHERRY	18'	REMOVE	LOCATED AT NEW BUILDING
40	CHERRY	15'	REMOVE	LOCATED AT NEW BUILDING
41	CHERRY	18'	REMOVE	LOCATED AT NEW BUILDING
42	CHERRY	19'	REMOVE	LOCATED AT NEW BUILDING
43	CHERRY	12'	REMOVE	LOCATED AT NEW BUILDING
44	CHERRY	13'	REMOVE	LOCATED AT NEW BUILDING
45	DECODAR CEDAR	22'	REMOVE	LOCATED AT NEW BUILDING
46	CHERRY	18'	REMOVE	LOCATED AT NEW BUILDING
47	AUSTRIAN B. PINE	13'	REMOVE	LOCATED AT NEW BUILDING
48	AUSTRIAN B. PINE	14'	REMOVE	LOCATED AT NEW BUILDING
49	AUSTRIAN B. PINE	17'	REMOVE	LOCATED AT NEW BUILDING
50	SWEETGUM	20'	REMOVE	REMOVED DUE TO NEW CITY SIDEWALK
51	DECODAR CEDAR	22'	REMOVE	LOCATED AT NEW BUILDING
52	DECODAR CEDAR	20'	REMOVE	LOCATED AT NEW BUILDING
53	DECODAR CEDAR	15'	REMOVE	LOCATED AT NEW BUILDING
54	DECODAR CEDAR	14'	REMOVE	LOCATED AT NEW BUILDING
55	SWEETGUM	16'	REMOVE	REMOVED DUE TO NEW CITY SIDEWALK
56	DECODAR CEDAR	14'	REMOVE	LOCATED AT NEW BUILDING
57	DECODAR CEDAR	15'	REMOVE	LOCATED AT NEW BUILDING
58	SWEETGUM	16'	REMOVE	REMOVED DUE TO NEW CITY SIDEWALK
59	SWEETGUM	15'	REMOVE	REMOVED DUE TO NEW CITY SIDEWALK
60	SWEETGUM	14'	REMOVE	REMOVED DUE TO NEW CITY SIDEWALK
61	DECODAR CEDAR	13'	REMOVE	LOCATED AT NEW BUILDING
62	DECODAR CEDAR	15'	REMOVE	LOCATED AT NEW BUILDING
63	DOUGLAS FIR	24'	RETAIN	PRUNE BRANCHES / ROOTS @ BLDG. SIDE
64	DOUGLAS FIR	22'	RETAIN	PRUNE BRANCHES / ROOTS @ BLDG. SIDE
65	DOUGLAS FIR	22'	RETAIN	PRUNE BRANCHES / ROOTS @ BLDG. SIDE
66	AUSTRIAN B. PINE	13'	REMOVE	PREVIOUS DAMAGE WITH LEAN
67	AUSTRIAN B. PINE	15'	REMOVE	LOCATED AT NEW BUILDING
68	DOUGLAS FIR	20'	REMOVE	DYING / LOWER HALF DEAD
69	DOUGLAS FIR	20'	REMOVE	PRUNE BRANCHES / ROOTS @ BLDG. SIDE
70	DOUGLAS FIR	18'	REMOVE	LOCATED AT NEW BUILDING
71	BIRCH	10'	REMOVE	LOCATED AT NEW BUILDING
72	WEST. RED CEDAR	32'	REMOVE	LOCATED AT NEW BUILDING
73	DOUGLAS FIR	32'	REMOVE	DAMAGED TOP / POOR ATTACHMENT
74	A. BLAZE MAPLE	9'	REMOVE	LOCATED AT NEW PARKING LOT
75	A. BLAZE MAPLE	9'	REMOVE	DAMAGED WITH ROT
76	A. BLAZE MAPLE	6'	REMOVE	LOCATED AT NEW PARKING LOT
77	A. BLAZE MAPLE	6'	REMOVE	LOCATED AT NEW PARKING LOT
78	A. BLAZE MAPLE	9'	REMOVE	LOCATED AT NEW PARKING LOT
79	A. BLAZE MAPLE	9'	REMOVE	LOCATED AT NEW PARKING LOT
80	CRABAPPLE	8'	REMOVE	LOCATED AT NEW PARKING LOT
81	CRABAPPLE	8'	REMOVE	LOCATED AT NEW PARKING LOT
82	CRABAPPLE	10'	REMOVE	LOCATED AT NEW PARKING LOT
83	BIRCH	10'	REMOVE	LOCATED AT NEW PARKING LOT
84	DOUGLAS FIR	22'	REMOVE	DEAD AT TOP
85	BIRCH	(2) 7'	REMOVE	DEAD AT TOP
86	BIRCH	6'	REMOVE	LOCATED AT NEW PARKING LOT
87	BIRCH	15'	REMOVE	REMOVE ROOT-BOUND CONDITION
88	DOUGLAS FIR	13'	REMOVE	LOCATED AT NEW BUILDING
89	DOUGLAS FIR	36'	REMOVE	LOCATED AT NEW BUILDING
90	DOUGLAS FIR	12'	REMOVE	LOCATED AT NEW BUILDING

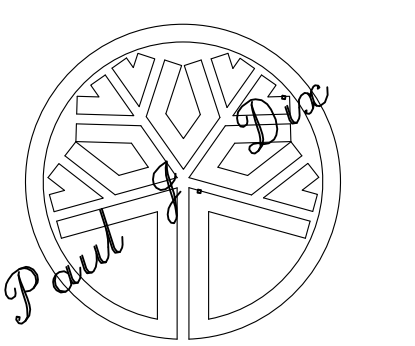
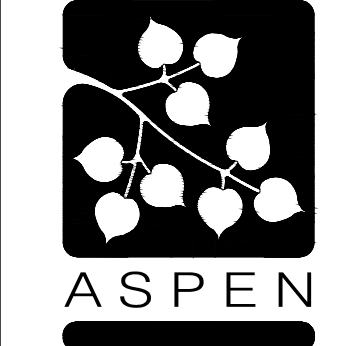
EXISTING TREE INVENTORY				
NO.	TREE SPECIES	SIZE	STATUS	REASON FOR REMOVAL / NOTES
91	DOUGLAS FIR	14'	REMOVE	LOCATED AT NEW PARKING LOT
92	DOUGLAS FIR	20'	RETAIN	
93	DOUGLAS FIR	20'	REMOVE	DAMAGED FROM SNOW / ICE STORMS
94	DOUGLAS FIR	22'	REMOVE	DAMAGED / ROT
115	DOUGLAS FIR	12'	REMOVE	LOCATED AT NEW PARKING LOT
TREES SURVEYED 50' OFF PARCEL, BUT EXEMPT FROM RETAINAGE CALCULATION				
1	DOUGLAS FIR	18'	REMOVE	LOCATED AT PARKING LOT
95	A. BLAZE MAPLE	7'	RETAIN	STREET TREE
96	WEST. RED CEDAR	10'	RETAIN	-
97	A. BLAZE MAPLE	14'	RETAIN	STREET TREE
98	MAPLE	12'	RETAIN	STREET TREE
99	WEST. RED CEDAR	12'	RETAIN	-
100	WEST. RED CEDAR	13'	RETAIN	-
101	WEST. RED CEDAR	10'	RETAIN	-
102	WEST. RED CEDAR	14'	RETAIN	-
103	WEST. RED CEDAR	15'	RETAIN	-
104	WEST. RED CEDAR	8'	RETAIN	-
105	WEST. RED CEDAR	14'	RETAIN	-
106	WEST. RED CEDAR	19'	RETAIN	-
107	WEST. RED CEDAR	6'	RETAIN	DAMAGED AT BASE / REVIEW ON SITE
108	A. BLAZE MAPLE	9'	RETAIN	TREE CLOSE TO NEW DRIVE / MARGINAL
109	WEST. RED CEDAR	12'	REMOVE	LOCATED AT NEW DRIVEWAY
110	WEST. RED CEDAR	7'	REMOVE	LOCATED AT NEW DRIVEWAY
111	A. BLAZE MAPLE	12'	REMOVE	LOCATED AT NEW DRIVEWAY
112	WEST. RED CEDAR	18'	REMOVE	LOCATED AT NEW DRIVEWAY
113	(NO TREE EXISTS)	-	-	-
114	WEST. RED CEDAR	8'	RETAIN	OFF-PROPERTY / WITHIN 50'
115	(TREE LOCATED ON-SITE)	-	-	-
116	WEST. RED CEDAR	15'	RETAIN	OFF-PROPERTY / WITHIN 50'
117	WEST. RED CEDAR	15'	RETAIN	OFF-PROPERTY / WITHIN 50'
118	WEST. RED CEDAR	15'	RETAIN	OFF-PROPERTY / WITHIN 50'
119	WEST. RED CEDAR	16'	RETAIN	OFF-PROPERTY / WITHIN 50'
120	WEST. RED CEDAR	19'	RETAIN	OFF-PROPERTY / WITHIN 50'
121	WEST. RED CEDAR	12'	RETAIN	OFF-PROPERTY / WITHIN 50'
122	WEST. RED CEDAR	16'	RETAIN	OFF-PROPERTY / WITHIN 50'
123	WEST. RED CEDAR	12'	RETAIN	OFF-PROPERTY / WITHIN 50'
124	WEST. RED CEDAR	10'	RETAIN	OFF-PROPERTY / WITHIN 50'
125	WEST. RED CEDAR	14'	RETAIN	OFF-PROPERTY / WITHIN 50'
126	WEST. RED CEDAR	18'	RETAIN	OFF-PROPERTY / WITHIN 50'
127	WEST. RED CEDAR	16'	RETAIN	OFF-PROPERTY / WITHIN 50'
128	WEST. RED CEDAR	12'	RETAIN	OFF-PROPERTY / WITHIN 50'
129	WEST. RED CEDAR	10'	RETAIN	OFF-PROPERTY / WITHIN 50'
130	WEST. RED CEDAR	14'	RETAIN	OFF-PROPERTY / WITHIN 50'
131	WEST. RED CEDAR	13'	RETAIN	OFF-PROPERTY / WITHIN 50'
132	WEST. RED CEDAR	10'	RETAIN	OFF-PROPERTY / WITHIN 50'
133	WEST. RED CEDAR	17'	RETAIN	OFF-PROPERTY / WITHIN 50'
134	WEST. RED CEDAR	20'	RETAIN	OFF-PROPERTY / WITHIN 50'
135	WEST. RED CEDAR	19'	RETAIN	OFF-PROPERTY / WITHIN 50'
136	PIN OAK	11'	RETAIN	OFF-PROPERTY / WITHIN 50'
137	WEST. RED CEDAR	13'	RETAIN	OFF-PROPERTY / WITHIN 50'
138	WEST. RED CEDAR	(3) 8'	RETAIN	OFF-PROPERTY / WITHIN 50'
139	PIN OAK	11'	RETAIN	OFF-PROPERTY / WITHIN 50'
140	WEST. RED CEDAR	14'	RETAIN	OFF-PROPERTY / WITHIN 50'
141	WEST. RED CEDAR	16'	RETAIN	OFF-PROPERTY / WITHIN 50'
142	WEST. RED CEDAR	12'	RETAIN	OFF-PROPERTY / WITHIN 50'
143	WEST. RED CEDAR	13'	RETAIN	OFF-PROPERTY / WITHIN 50'
144	WEST. RED CEDAR	7'	RETAIN	OFF-PROPERTY / WITHIN 50'
145	WEST. RED CEDAR	7'	RETAIN	OFF-PROPERTY / WITHIN 50'
146	WEST. RED CEDAR	11'	RETAIN	OFF-PROPERTY / WITHIN 50'
147	A. BLAZE MAPLE	20'	RETAIN	OFF-PROPERTY / WITHIN 50'
148	A. BLAZE MAPLE	20'	RETAIN	OFF-PROPERTY / WITHIN 50'
149	A. BLAZE MAPLE	20'	RETAIN	OFF-PROPERTY / WITHIN 50'
150	A. BLAZE MAPLE	20'	RETAIN	OFF-PROPERTY / WITHIN 50'

TREE SPECIES IDENTITY	
DOUGLAS FIR	= PSEUDOTSUGA MENZIESII
WESTERN RED CEDAR	= THUJA PLICATA
AUTUMN BLAZE MAPLE	= ACER FREEMANII 'AUTUMN BLAZE'
AUSTRIAN BLACK PINE	= PINUS NIGRA
BIRCH	= BETULUS SP.
SWEETGUM	= LIQUIDAMBAR STYRACIFLUA
FLOWERING CRABAPPLE	= MALUS SP.
FLOWERING CHERRY	= PRUNUS SERRULATA
PIN OAK	= QUERCUS PALUSTRIS

- TREE RETENTION NOTES**
- ALL SIGNIFICANT TREES ON-SITE WERE REVIEWED AND DOCUMENTED BY TURNING LEAF, INC., PROJECT ARBORIST. TREE SPECIES, SIZES AND LOCATIONS WERE PART OF THE TOPOGRAPHIC SITE SURVEY PREPARED BY GEODIMENSIONS, INC., DATED AUGUST 14, 2013.
 - APPLY A 2"(d) LAYER OF "ARBORIST'S MULCH" AT CRITICAL ROOT ZONE OF TREES TO BE PRESERVED ADJACENT TO NEW CONSTRUCTION, THE EXTENT OF APPLICATION SHALL BE EQUAL TO THE DRIP LINE.
 - CONTRACTOR SHALL CREATE "NURSE LOGS" FROM FELLED WESTERN RED CEDAR OR FIR TREES. THE QUANTITY/LENGTH OF THE NURSE LOGS ARE INDICATED ON THE LANDSCAPE PLAN. TREE TRUNKS SHALL BE OF ADEQUATE SIZE AND CHARACTER TO CREATE SUITABLE NURSE LOGS AS SHOWN ON THE PLAN DETAIL.
 - THE LOWER 10.0' OF EX. TREES THAT HAVE BRANCHES DROPPING DOWN TO PEDESTRIAN & VEHICLE HEIGHT SHALL BE PRUNED BY A CERTIFIED ARBORIST TO PROVIDE ADEQUATE CLEARANCE.
 - HEALTHY, SIGNIFICANT TREES REMOVED FOR NEW CONSTRUCTION SHALL HAVE REPLACEMENT TREES PROVIDED AT A 1:1 RATIO. IF SITE AREA CAN NOT CONTAIN THE DESIGNATED REPLACEMENT TREES, OFF-SITE PLANTING OF REPLACEMENT TREES MAY BE REQUIRED PER CITY OF REDMOND.

TREE RETENTION STATISTICS	
SIGNIFICANT TREE INVENTORY (ON-SITE PARCEL)	
DOUGLAS FIR	40
WESTERN RED CEDAR	1
AUTUMN BLAZE MAPLE	6
AUSTRIAN BLACK PINE	5
BIRCH SP.	8
AMERICAN SWEETGUM	8
FLOWERING CRABAPPLE	3
FLOWERING CHERRY	14
DECODAR CEDAR	9
TOTAL OF ALL TREES W/IN SITE PARCEL = 94	
DEAD/DISEASED/DYING TREES (per Arborist) = 12 (EXEMPT)	
TOTAL (ADJUSTED) SIGNIFICANT TREES = 82	
EX. TREES TO BE REMOVED (ON-SITE PARCEL)	
DOUGLAS FIR	13
WESTERN RED CEDAR	1
AUTUMN BLAZE MAPLE	5
AUSTRIAN BLACK PINE	4
BIRCH SP.	3
SWEETGUM	3
FLOWERING CRABAPPLE	3
FLOWERING CHERRY	14
DECODAR CEDAR	9
SIGNIFICANT (HEALTHY) TREES REMOVED = 60	
TOTAL SIGNIFICANT TREES RETAINED = 22	
PERCENT OF TREES RETAINED: 27% (22/82)	

DESIGN CONSULTANT





LANDSCAPE ARCHITECTURE SITE PLANNING

ASPEN DESIGN GROUP
3742 257TH AVENUE S.E.
ISSAQUAH, WA 98029
(425) 313-3134 (PHONE)
(425) 313-3195 (FAX)
CONTACT: PAUL J. DIX

STATE OF WASHINGTON
REGISTERED LANDSCAPE ARCHITECT
PAUL J. DIX
CERTIFICATE NO. 620

SHEET TITLE

TREE RETENTION PLAN
SCALE 1" = 20.0'



PROJECT NO. 2013-32
PREPARED: P.J.D.
DATE: 08-28-14
SHEET: L1.0
SHEET 1 OF 1